

PATENT
260/047

ABSTRACT OF THE DISCLOSURE

A mounting mechanism for multiple computer storage drives mounts at least one drive so that it may be swung out for easy access to the drive and to its cable connectors. The mechanism comprises a drive cage mounting bracket, a hinge, and appropriately adapted chassis, so that the mounting bracket is hingeably connected to the chassis to swing open for access and to swing closed for operation. The bracket is adapted so that, when in the open position, the cable connector of at least one mounted drive is distal from the hinge and chassis and thus easily accessible. A preferred embodiment provides for releasably locking the bracket in the closed position. Furthermore, the bracket preferably mounts a hard drive so that it is suspended within the airspace above the computer motherboard for easier cooling.